

Digital Remote Control Transmitter

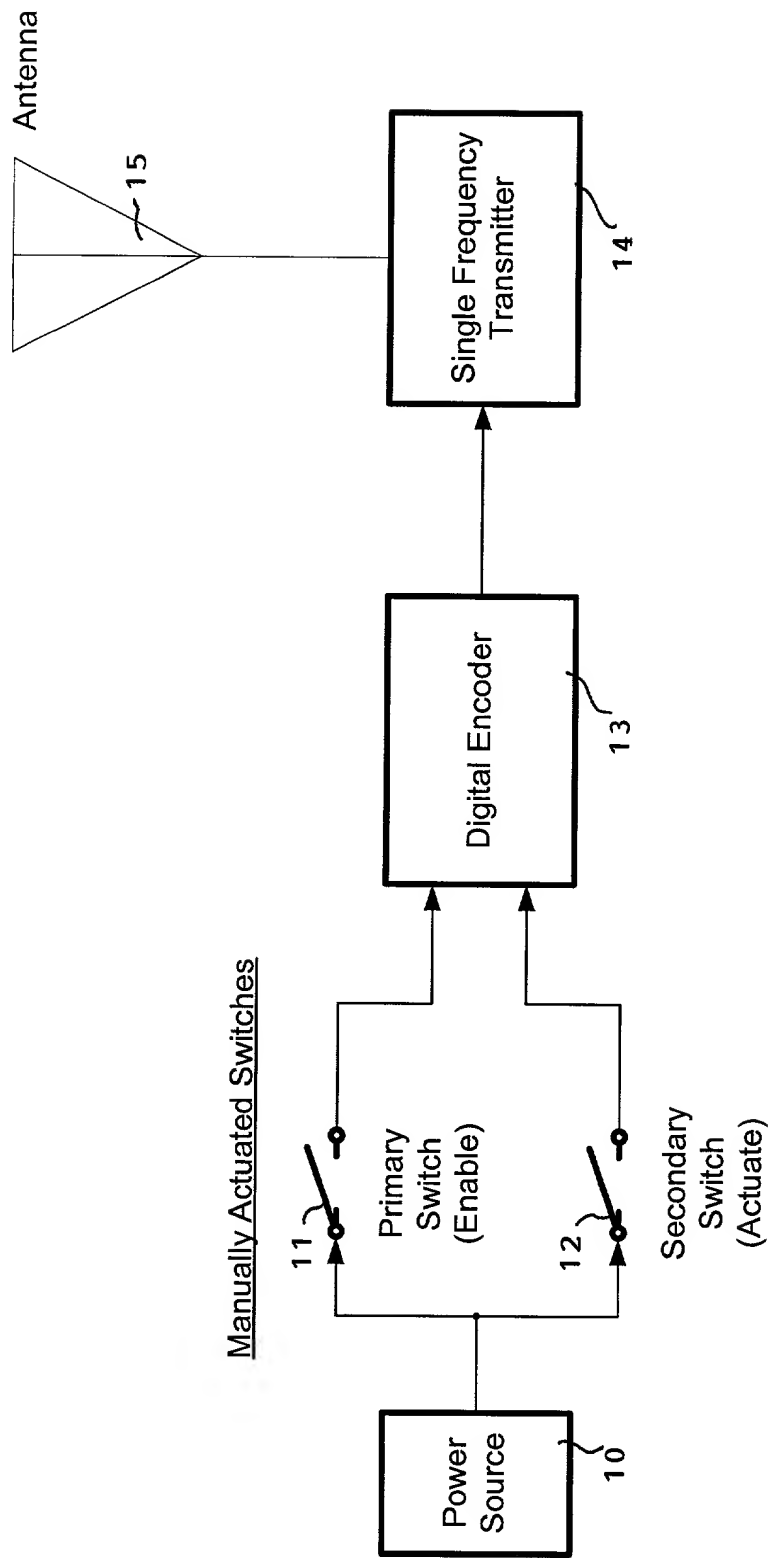


Figure 1

Digital Remote Control Receiver

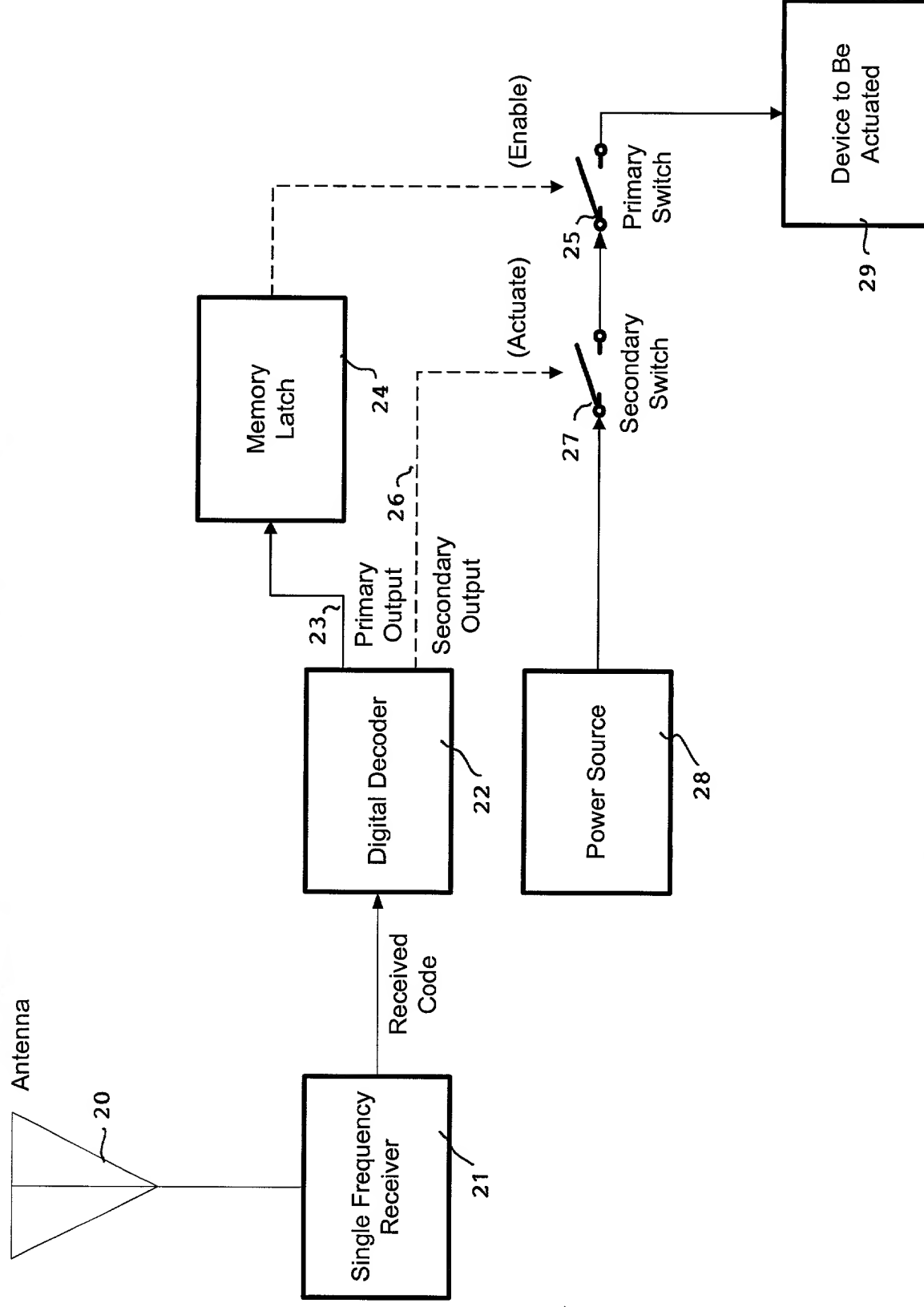


Figure 2

Code Period Detail -- Preferred Embodiment

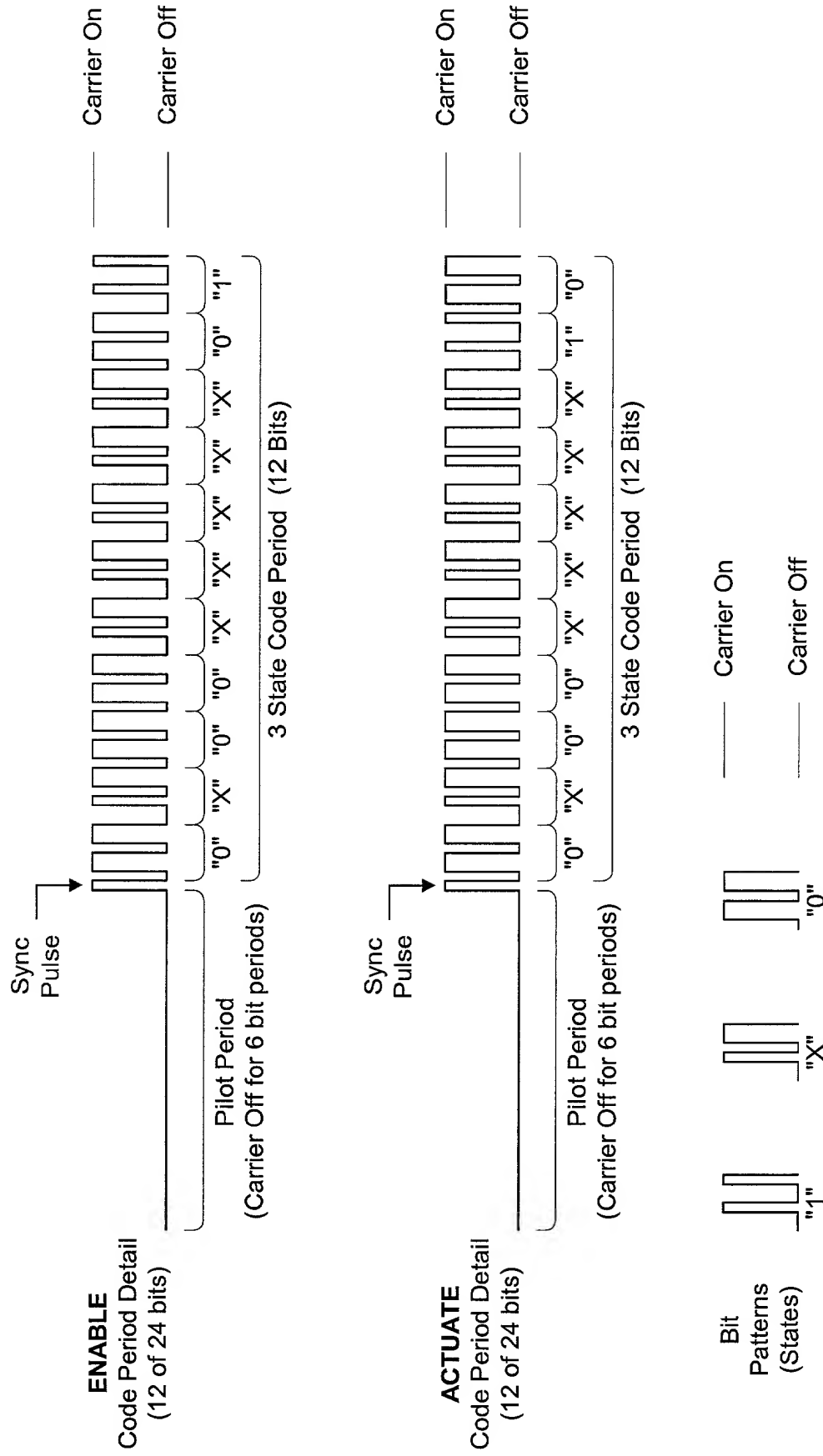


Figure 4

Receiver Detailed Block Diagram -- Indefinite Enable Period

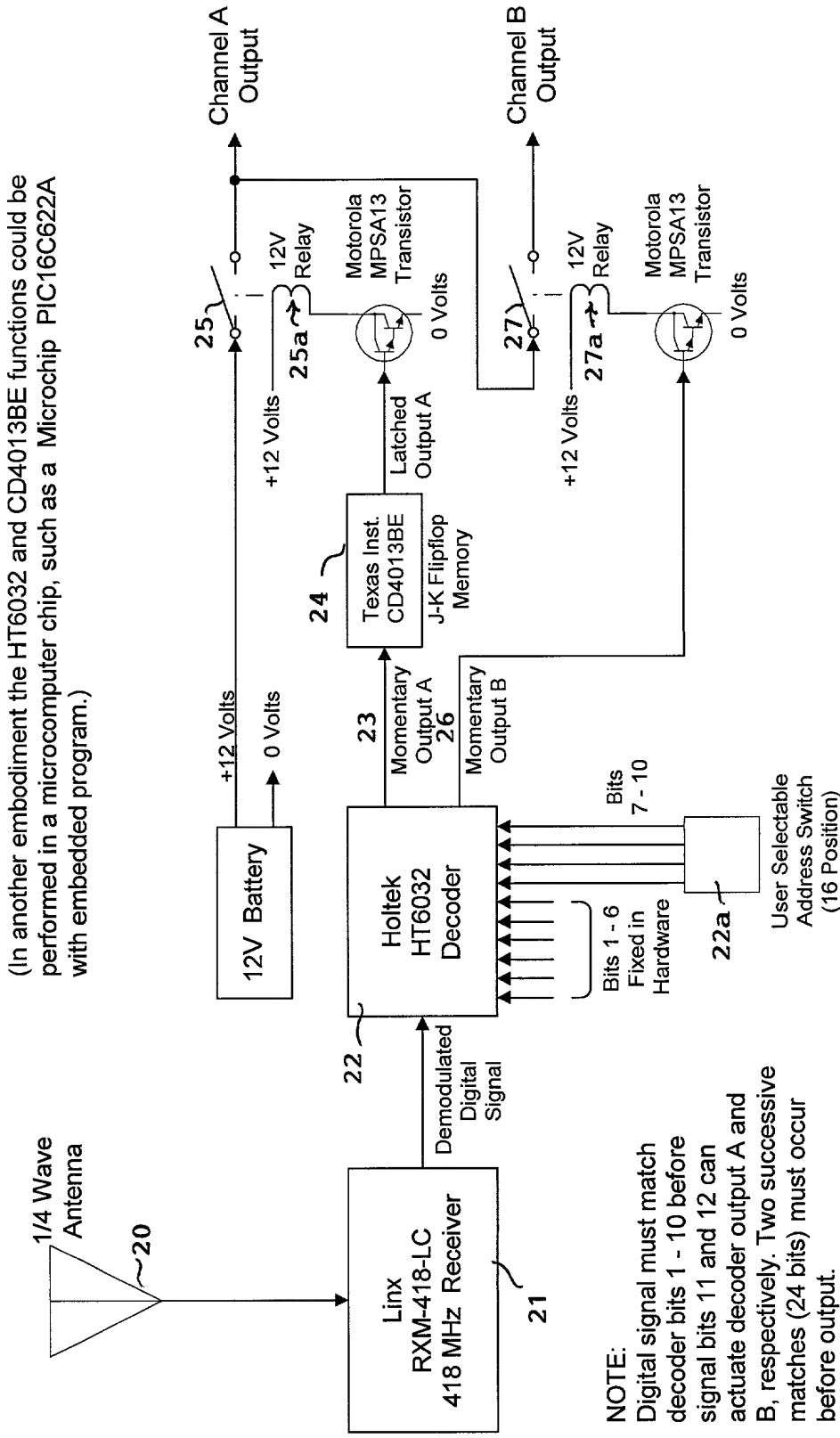


Figure 5

Receiver Detailed Block Diagram -- Timed Enable Period

(In another embodiment the HT6032 and CD4047BE functions could be performed in a microcomputer chip, such as a Microchip PIC16C622A with embedded program.)

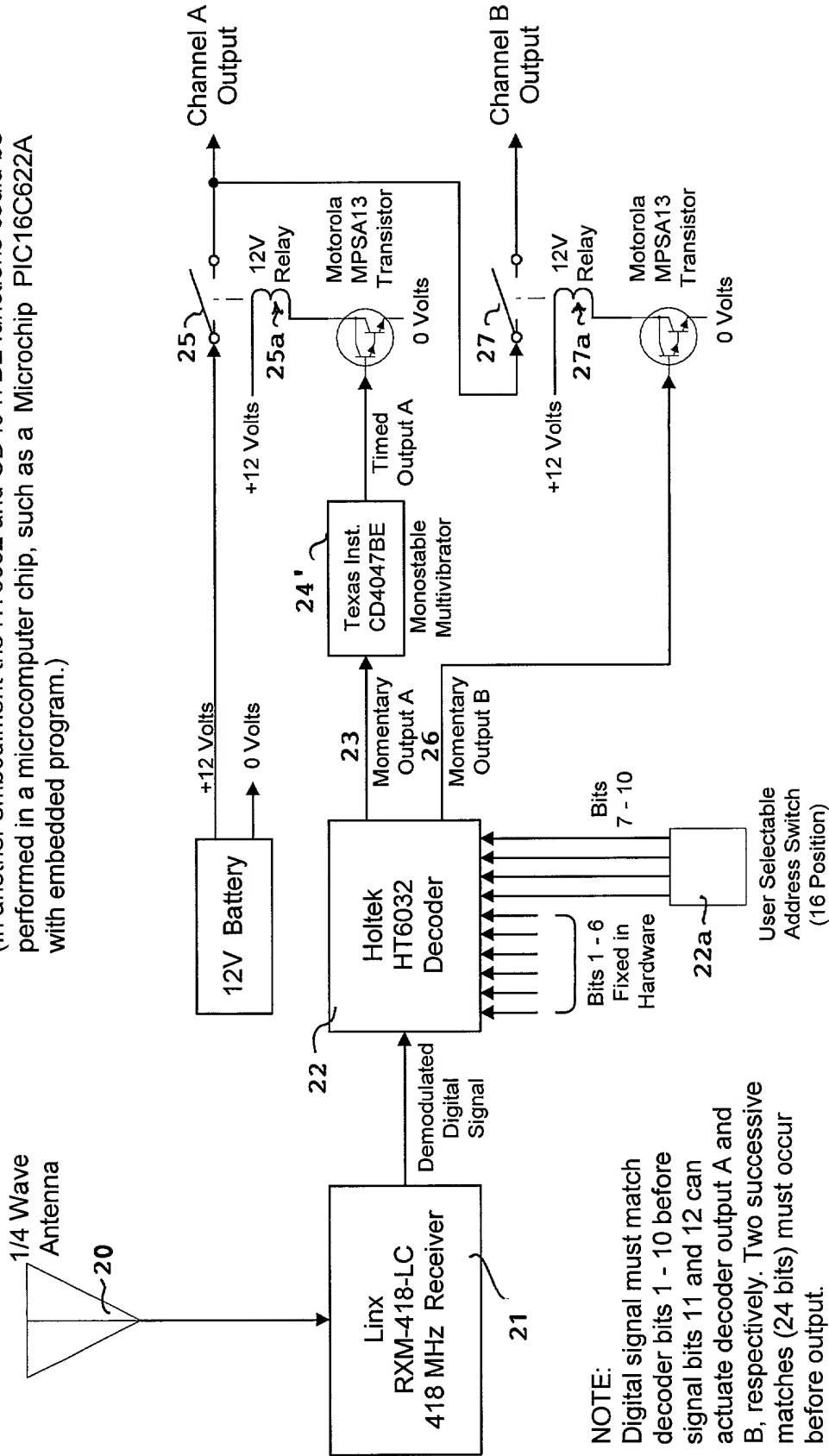


Figure 6

Transmitter Detailed Block Diagram

(In another embodiment the HT6012 encoding function could be performed in a microcomputer chip, such as a Microchip PIC16C622A with embedded program.)

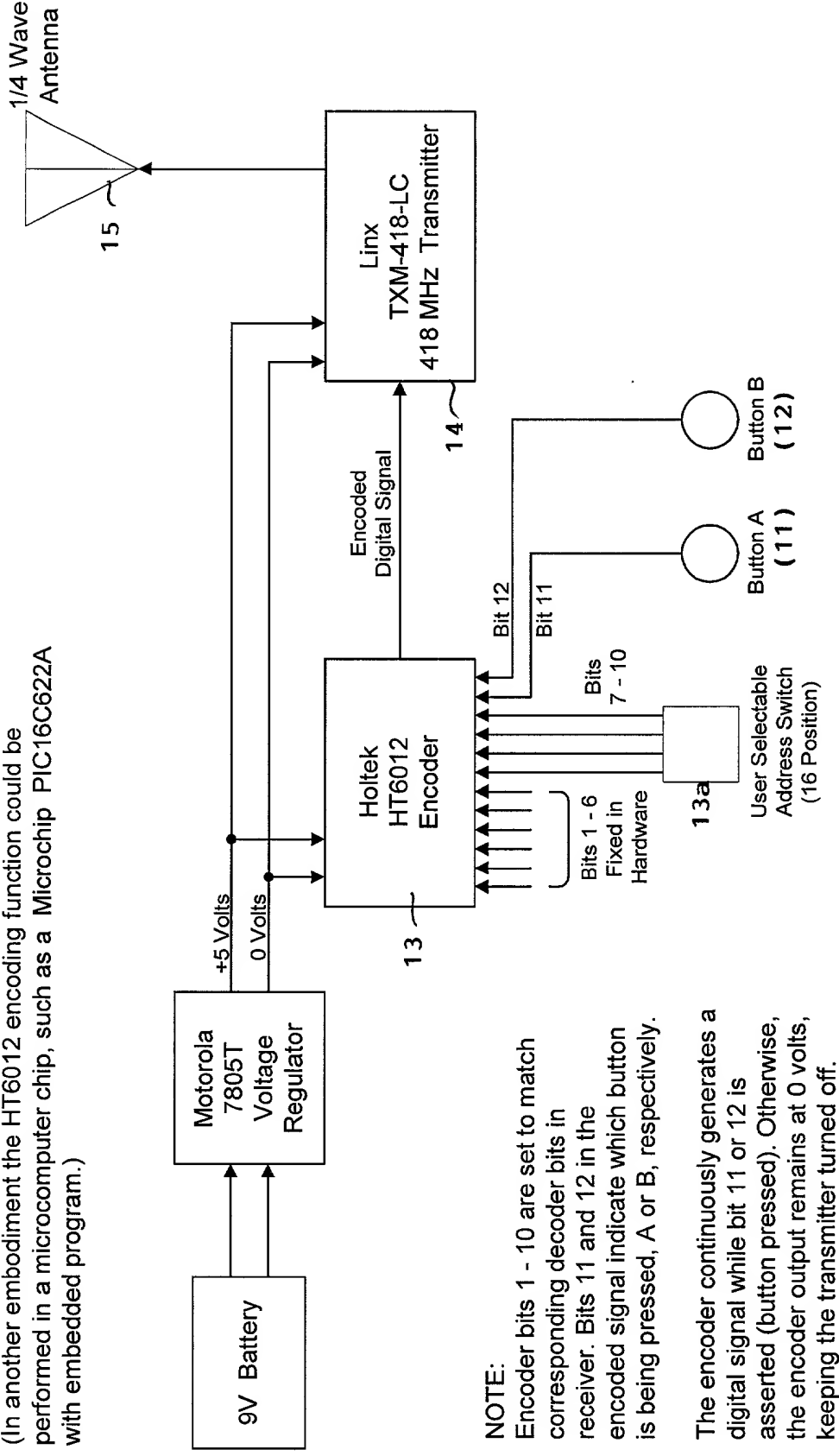


Figure 7

Block Diagram Detail -- Sequencer Module

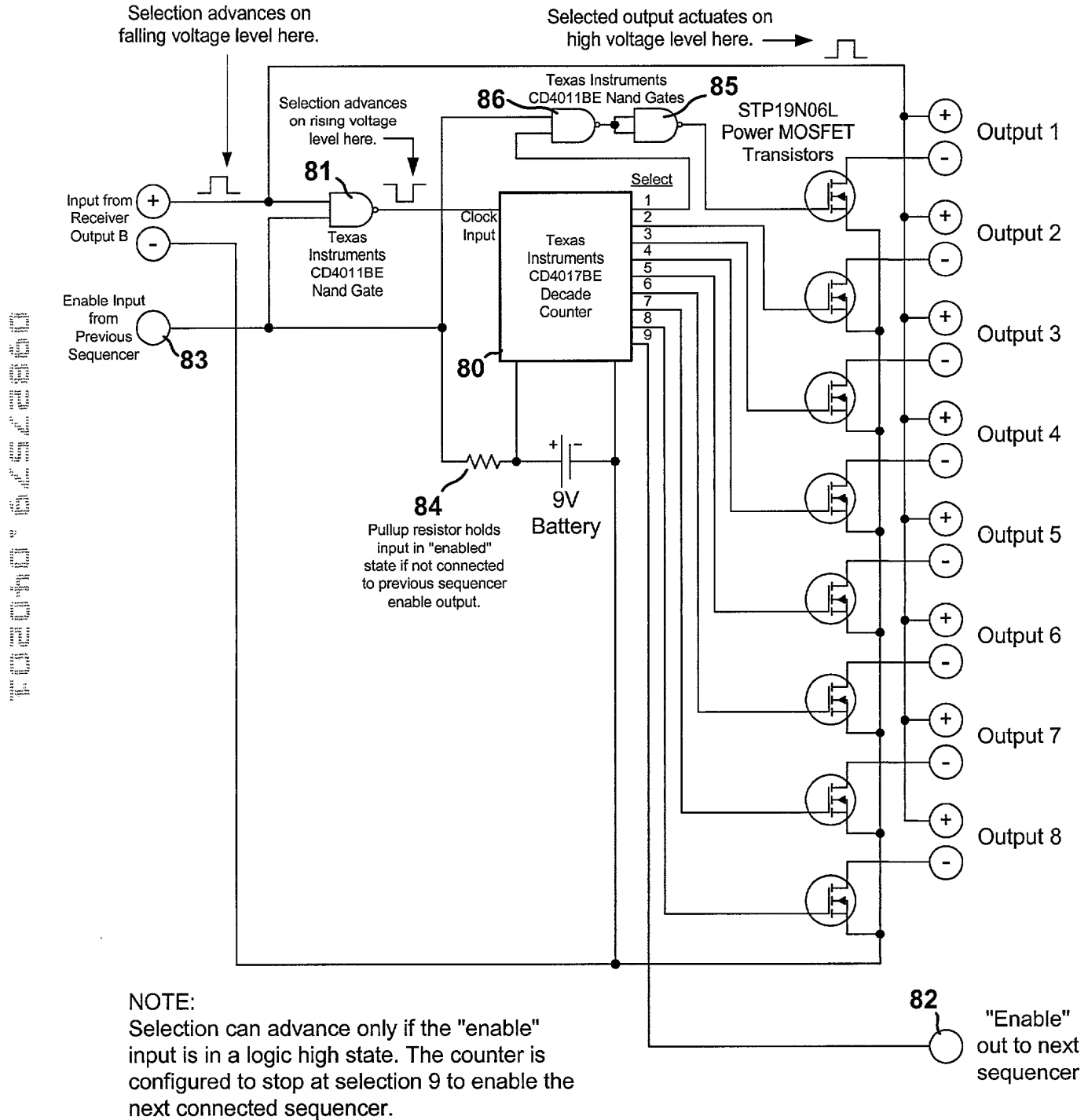


Figure 8